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Product Datasheet

CD68 Antibody, Clone: [LAMP4/824], Mouse, Monoclonal NSJ-V3031IHC-7ML

Article Name	CD68 Antibody, Clone: [LAMP4/824], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V3031IHC-7ML
Supplier Catalog Number	V3031IHC-7ML
Alternative Catalog Number	NSJ-V3031IHC-7ML
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	Recombinant human protein was used as the immunogen for the CD68 antibody.
Product Description	CD68 could play a role in phagocytic activities of tissue macrophages, both in intracellular lysosomal metabolism and extracellular cell-cell and cell-pathogen interactions. Binds to tissue- and organ-specific lectins or selectins, allowing homing of...
Clonality	Monoclonal
Clone Designation	[LAMP4/824]
UniProt	P34810
Purity	Protein G affinity chromatography

Form	Prediluted in 1X PBS, 0.1 mg/ml BSA (US sourced), 0.05% sodium azide, *For IHC use only*
Antibody Type	Primary Antibody
Application Dilute	The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.
Application Notes	Optimal dilution of the CD68 antibody should be determined by the researcher.1. Staining of formalin/paraffin tissues requires boiling tissue sections in 10mM Citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 min.2. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.